

**ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT**

**LITTLE ROCK, ARKANSAS**

**JULY 31, 1997**

**TO:** Bridge, Roadway Design and State Aid Divisions  
**FROM:** Robert L. Walters, Assistant Chief Engineer - Design  
**SUBJECT:** Geometric Design Criteria

By Final Rule effective May 1, 1997, the FHWA has adopted the 1994 AASHTO Policy on Geometric Design of Highways and Streets (Green Book) as the geometric criteria for all projects on the National Highway System.

Highway Commission Minute Order 93-246 states that the latest edition of the Green Book adopted by the FHWA will be used as the Department's geometric design criteria for new construction and reconstruction projects. Effective immediately, the 1994 Green Book will be used for design criteria on all new construction and reconstruction projects. Where plans are in English units, the Green Book metric values will be converted to appropriate English values.

Projects for 3R type work will continue to be designed in accordance with the current Department 3R Guide.

cc: Director  
Deputy Director and Chief Engineer  
Assistant Chief Engineer - Planning  
Assistant Chief Engineer - Operations